

Title (en)

Wireless beacon for wireless road toll system

Title (de)

Funkbake für ein drahtloses Strassenmautsystem

Title (fr)

Capteur radio pour un système de péages de routes sans fil

Publication

**EP 2383703 B1 20120829 (DE)**

Application

**EP 10450068 A 20100429**

Priority

EP 10450068 A 20100429

Abstract (en)

[origin: EP2383703A1] The radio beacon (1) has a transceiver (6) which is equipped for packet-radio communication (3) with on-board-unit (4) of passing vehicle (5). A camera (10) is formed for receiving an image of a passing object. A control unit (8) stands in connection with the transceiver and the camera. The control unit is formed to measure multiple data packets in connection with the transceiver. The data packets are received by a determined on-board unit per time unit.

IPC 8 full level

**G07B 15/06** (2011.01); **G08G 1/017** (2006.01)

CPC (source: EP US)

**G07B 15/063** (2013.01 - EP US); **G08G 1/0175** (2013.01 - EP US)

Cited by

EP2752821A2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

**EP 2383703 A1 20111102; EP 2383703 B1 20120829;** CA 2736318 A1 20111029; CA 2736318 C 20180102; DK 2383703 T3 20121217; ES 2394437 T3 20130131; PL 2383703 T3 20130131; PT 2383703 E 20121030; SI 2383703 T1 20121231; US 2011267470 A1 20111103; US 8452644 B2 20130528

DOCDB simple family (application)

**EP 10450068 A 20100429;** CA 2736318 A 20110406; DK 10450068 T 20100429; ES 10450068 T 20100429; PL 10450068 T 20100429; PT 10450068 T 20100429; SI 201030086 T 20100429; US 201113053082 A 20110321